

VINCKIER, V.
//ACTA OTO-RHINO-LARYNG BELA.//
---/---/---, V---, NO021,
Occupational Deafness and Visual Field, 9 pp.
pp 213-222, ACSO, FSTC-HT-23-259-7100
DISTRIBUTION LIMITED TO US GOVT AGENCIES ONLY00

ACTA ORNITHOLOGICA, vol. 1. 2, 4-7, 9, 1970
NTIS TT 71-54042

ACTA ORNITHOLOGICA Vol 14, 1971, 220 pp

*NTIS-TT-74-54017

DANIS, A.

//ACTA ORTHOPAEDICA BELGICA//

--/--/1972,V0038,N----, p 0708-0720

Human ectopic ossification

NTC 74-12144-06E

#

UNKNOWN

//ACTA ORNITHOLOGICA//

--/--/----,V----,N----,

Acta Ornithologica, 271 pp

Articles translated:

#1, 30 Jun 1971, pp 1-16

#2, 15 Jul 1971, 17-114

#4, 15 Mar 1971, 127-172

#7, 15 Nov 1972, 243-278

#9, 30 Sep 1972, 323-342

#10 30 Sep 1972, 343-422

#11 21 Dec 1972, 425-450 NTIS-TT-72-54017##

Emami-Nouri, M.

Positive habituation and recruitment on the vestibulo-
bulbar system

ACTA OTOLARYNGOLOGICA, v. 76, 1973, pp. 183-189

NASA TT F-15,509

Mago, Erzsebet

Study in Hungary of New Semi-Synthetic Lysergic
Acid Derivatives, 21 pp.

ACTA PHARMACEUTICA HUNGARICA, Budapest, No 5,
1973, pp 200-217.

JPRS 61575

Apr 74

ELECTRON EMISSION FROM METAL SURFACES AS A RE
SULT OF ELECTRIC FIELDS IN INSULATI

KIRCHNER

LANGUAGE-GE COUNTRY-GW

ACTA PHYSICA AUSTRIACA VOL 10 1957 P365

FSTC-HT-23-0232-74

HOFM, H.

//ACTA PHYSICA AUSTRIACA//

--/--/1957, V0010, II-----,

Electron Emission by Droplets of Metals which
are Liquid at Low Temperatures, 11 pp.

pp 366-374, ESTC-HT-23-233-74

DISTRIBUTION LIMITED TO US GOVT AGENCIES@@

THE SIMILARITY OF EMISSION CENTERS IN ALUMINU
M SURFACES PRODUCED BY VARIOUS MET

GRUNBERG WRIGHT LANGUAGE-GE COUNTRY-SD

ACTA PHYSICA AUSTRIACA VOL 10 1957 P375-395

FSTC-HT-23--234-74

PROPERTIES OF THIN LAYERS OF COPPER AND IRON

SEIDEL R

sample 9 pp
LANGUAGE-GE COUNTRY-CZ

ACTA PHYSICA AUSTRIACA VOL 10 1957 P402-408

FSTC-HT-23-0236-74

MULLER, H.
//ACTA PHYSICA AUSTRIACA//
--/--/1957, V0010, N----,
Photoelectric Studies on Undeformed and Plastically
Deformed Aluminum Single Crystals, 14 pp.
pp 409-420, FSTC-HT-23-1002-73
DISTRIBUTION LIMITED TO US GOVT AGENCIES@@

GOURGE, G.
//ACTA PHYSICA AUSTRIACA//
--/--/1957,V0010,N----,
New Results Concerning Exoelectron Emission by
Nonmetals, 24 pp.
pp 427-447,FSTC-INT-23-238-74
DISTRIBUTION LIMITED TO US GOVT AGENCIES@@

HASSENSTEIN, H.
//ACTA PHYSICA AUSTRIACCA//
--/--/1957,V0010,N----,
The Problem of Electron Emission by Catalysts, 8 pp.
pp 453-459,FSTC-HF-23-239-74
DISTRIBUTION LIMITED TO US GOVT AGENCIES@@

SUJAK, B.

//ACTA PHYSICA AUSTRIACA//

--/--/1957, V0010, N-----,

The Induced Emission of Photoelectrons in a Gas
Atmosphere, 18 pp.

PP 460-472, FSTC-HT-23-0240-74

DISTRIBUTION LIMITED TO US GOVT AGENCIES@@

MULLER, H.

//ACTA PHYSICA AUSTRIACA//

--/--/1957, V0010, N----,

Studies on Copper(I) Oxide Utilizing Exoelectrons,

8 pp.

pp 474-480, FSTC-HT-23-241-74

DISTRIBUTION LIMITED TO US GOVT AGENCIES@@

EFFECT OF THE GRADIENT OF THE EXTERNAL ELECTRIC
FIELD UPON CHEMOEMISSION

KOC S ROUBINEK

LANGUAGE-GE

COUNTRY-CZ

complete
7pp

ACTA PHYSICA AUSTRIACA VOL 10 1957 P421-426

ARM

FSTC/HT-23-0242-74

Bonek, E.

*Measurements of the Lifetimes of nonequilibrium
carriers in Epitaxial n-GaAs*

ACTA PHYSICA AUSTRICA, v. 32, 1970, pp. 349-356

NTC 73-12709-20L

Ketskemy, I.

*A new method for retuning the frequency of lasing of
liquid lasers of organic dyes.*

ACTA PHYSICA ET CHEMICA, Vol 11, 1971, pp 9-13

NTC 73-13942-20E

Picatinny Arsenal
REQ. 74-9, 1

9241/0732
23 Aug. 73

Un radicalement nouveau

By Danysz, M. and Zyw, M.

Acta Phys. Polon. Vol. 3, pp. 485-92 (1934)

Language: Polish

Please translate & type 1 copy only.

Second copy of document to be used for paste-up. EXPEDITE

Vyslotski, B.

Domain Structures around Non-Metallic Inclusions
in the Alloy Fe-3.25%Si.

ACTA PHYSICA POLONICA, 1971, ~~18~~9, No.6, pp.727-
30.

BISI 10874

ACTA PHYSICA SINICA

SEE

WU LI HSUEH PAO

ACTA PHYSICA SINICA

Full translation CONSULTANTS BUREAU

per letter July 25, 1973

SPIOCH, FRANCISZEK M.
//ACTA PHYSIOLOGICA POLONICA//
--/--/1963, V--14,N---4,
Dynamics of Human Blood Biochemical and
Morphological Change at High Ambient Temperature
and Humidity 12 pp
pp 419-420 plus Bibliography●ACSI-K-4867@@

ACTA PHYSIOLOGICA POLONICA, Vol 23, No 2, 1972,
pp 181-331

Cover-to cover NTIS TT 72-54009/02

avail by SERIALS

ACTA PHYSIOLOGIC POLONICA, Vol.23, No.3, 1972,
613pp.

Cover-to-Cover NTIS TT 72-54009/03

Avail Ly Serials

ACTA PHYSIOLOGICA POLONICA, Vol. 23, No. 4,
1972.

Cover-to-Cover NTIS TT 72-54009/04

Avail Ly Serials

ACTA PHYSIOLOGICA POLONICA Vol 23, No 5, 1972
pp 793 - 997

NTIS-TT-72-54009/05 c/c

AVAILABLE LY SERIALS

Kozlowski, S.

Thermoregulation during Physical exercise in Men of different Performance Capabilities

ACTA PHYSIOLOGICA POLONICA, vol. 23, no. 5, 1972,
pp. 761-772

NASA TT F-15,142

Kozlowski, S. Et al.

Activation of the Adregenergie System in Man during
work at high Temperatures

ACTA PHYSIOLOGICA POLONICA. vol. 23, no. 5, 1972,

pp. 773-780

*NASA TT F-15,180

ACTA PHYSIOLOGICA POLONICA
Vol 23, No 6, 1972

127 pp

NTIS-TT-72-54009/06

LAST ISSUE TRANSLATED AND ISSUED THRU
NTIS

Narebaki, J.

Inter-Cerebral Temperature Model

ACTA PHYSIOLOGICA POLONICA. vol. 24, no. 3, 1973,

pp. 77-89

NASA TT F-15, 138

Hensel, H.

Quantitative relationships between the
discharge of individual cold-sensing fibers
and temperature.

ACTA PHYSIOLOGICA SCANDINAVICA, v. 23, p. 291-
319, 1951.

NTC 73-10910-06P

Boman, K. A.

Electrophysiological studies on thermoreceptors of
the facial skin

ACTA PHYSIOLOGICA SCANDINAVICA. Supplement, v. 44,
n. 149, 1958, pp. 1-79. Partial translation of
pp. 23-60

NTC 72-12948-06P

Yu Mo-ching

*Observations on the electrocardiogram of Rhesus monkeys
(Macaca Mullatta)*

ACTA PHYSIOLOGICAL SINICA, Vol 27, No 2, June 1964,

**NASA TT F 14,675*

apr 73

ACTA PHYTOTAXONOMICA SINICA

SEMIANNUAL STARTING

Vol 1, No 1, of each publication per letter 6 July 1973

COVER TO COVER CONSULTANTS BUREAU/PLENUM PRESS

Maciejowska, E.

Allergy to penicillin. Part II. Comparative studies
of the intracutaneous tests performed with
penicillin and with its low-molecular antigen (PLL) 7 pp
ACTA POLONIAE PHARMACEUTICA, vol. 26, nr. 2, 1969,
pp. 141-145
AIR/FTD HC-23-1181-74

Distribution limited to U. S. Gov't agencies only;
Copyright Information; Other request for this document
must be referred to FTD. The contents of this document
are suspected to be subject to copyright protection.

ACTA POLONIAE PHARMACEUTICA, Vol 29, No 3, 1972,
pp 233-362
NTIS TT 72-54004/3

ACTA POLONIAE PHARMACEUTICA, Vol 29, No 4, 1972,
pp 365-454
NTIS TT 72-54004/04

ACTA POLONIAE PHARMACEUTICA, No.5, 1972.
pp.457-533.
NTIS TT 72-~~5~~4004/05

ACTA POLONIAE PHARMACEUTICA Vol 29, No 6, 1972

NTIS-TT-72-54004/06
LY SERIALS

Last issue to be
translated under
NTIS sponsorship

Kyrlou, M. V.

*The development of Nuttallia Tadzhikistanica krylov et
Zanina, 1962 in the Tick Hyalomma Anatolicum.*

ACTA PROTOZOOLOGICA, Vol 3, 1965, pp 369-382

NTC 73-22093-06C

Walekczernecka, A.

Acta Societatis Botanicorum. Poloniae, Vol. 10,
pp.179-290, 1933.

*NTIS TT 74 54035

ALVAREX-RAMIS, C.
//ACTES DU SYMPOSIUM INTERNATIONAL DE RADIOECOLOGIE//
--/--/1969,V----,N----,
Contamination of Terrestrial Gasteropda in a
Biotope with Low-Level Contamination Due to
Plutonium and Uranium, 18 pp
pp 961-982, AEC/LA/TR-74-1100

J. Wazny

The Influence of Mineral Nutrition on the
Growth of *Comophora Cerebella* and *Merulius*
Lacrymans.

Acta Societatis Botanicorum Poloniae, vol.32,
no.3, pp.575-608, 1963. 33pp

*NTIS-TT-73-54022

may 73

Szoke, B.

Elastic Vibrations in Roller Bearings. I-The Rotating
Mass is Balanced with Respect to its own Rotation Axis
ACTA TECHNICA, VOL. 72, No. 1-2, 1972, p. 3-72, A72-35894
NASA TT F-15,114

PARMENTIER, J.C.

//ACTA TUBERCULOSEA ET PNEUMOLOGICA BELGICA//

--/--/1970, V0061, N----,

Pleural manifestations of leukemia,

pp 316-321, NTC 74-11467-06E##

Groentenbriel, C.

A Case of Chronic Beryllium Intoxication: Pathogenic
Considerations and Diagnostic Value of the "Patch-
Test"

ACTA TUBERCULOSEA (ET PNEUMOLOGICA) Belgica, v. 61,
1970, pp. 363-376
NTC 73-12622-06J

Fidanza, A.

Physiological actions of pantothenic acid.

ACTA VITAMINOLOGICA ET ENZYMOLOGICA, Vol 25, 1971,

pp 135-144

NTC 73-14710-06P

Acta Zoologica Cracoviensia, Vol 14, No 1, 4-6, 10-13,
15, 18, & 20, 1969.

Cover-to-Cover by NTIS TT 70-55121

Available at Ly Serials

May 73

ACTA ZOOLOGICA CRACOVIENSIA Vol 15, 1970
only items 1, 4, 5, 6 (rest already in
English)

NTIS-TT-72-54018
AVAILABLE LY/SER

ACTA ZOOLOGICA CRACOVIENSA, Vol 16, 1971
150 pp

*NTIS-TT-74-54018

pp 29-216 - German
283-290 - French
291-308 - Polish
397-412 - French
413-434 - Polish
715-740 - Polish

ACTA ZOOLOGICA CRACOVIENSA, Vol 17, 1972
150 pp

*NTIS-TT-74-54019

pp 1-36 - Polish
45-96 - French
163-192 - French
239-272 - Polish
289-304 - French
325-340 - German
405-414 - Polish
415-506 - Polish

ACTA ZOOLOGICA SINICA (CHINESE JOURNAL OF ZOOLOGY)

QUARTERLY STARTING

Vol 1, No 1, 1973 per letter 8 June 1973

COVER TO COVER CONSULTANTS BUREAU/PLENUM PRESS

SOMMERKAMP. P.
//ACTES DU PREMIER COLLOQUE INTERNATIONAL
SOUDAGE ET FUSION PAR FAISCEAUX D'ELECTRONS//
--/--/1971, V----, N----
Measurement of electron backscattering at
nickel in the solid and in the liquid state
pp 19-34 O. A. Trans 1351##

ALVAREZ-RAMIS, C.

//ACTES DU SYMPOSIUM INTERNATIONAL DE RADIOECOLOGIE//

--/--/1969, V0002, N-----,

Contamination of Terrestrial Gastropods in a
Biotope with Low-Level Contamination Due to
Plutonium and Uranium, 18 pp
pp 961-982, AEC/LA/TR-74-1100

Source also

CEN Centre d'Etudes Nucleaires de
Cadarache.

also: Radioecology, Int/Conference on

National Education Minister Talks With Students,
by Mohamed Mzali, 7 pp.

FRENCH, np, L'Action, Tunis, 16 Mar 73, p 6.
JPRS 58706

Apr 73

Nouira Reviews Party Organization, Functions,
8 pp.

FRENCH, np, L'Action, Tunis, 16 Mar 73, p 7.
JPRS 58744

Apr 73

Pannequin, Roger

CIC Writer Considers Change in French CP, 8 pp.
ACTION, Paris, Mar 74, pp 6-7.
JPRS 61862

Jul 74

Additional Oil Refining Capacity Inaugurated,
12 pp.
ACTIVIDADE ECONOMICA, Luanda, 8 Nov 73, pp 24-
31.
JPRS 60928

Jan 74

Foreign Trade Balance, Outlook Discussed,
6 pp.

ACTUALIDADE ECONOMICA, Luanda, 13 Sep 73,
pp 9-11; 11 Oct 73, p 13.
JPRS 60794

Dec 73

Balance of Payments Shows Positive Balance,
6 pp.

ACTUALIDADE ECONOMICA, Luanda, 18 Oct 73,
pp 28-29.

JPRS 60967

Jan 74

Foreign Trade for 1973 Should Total Thirty
Million Contos, 6 pp.

ACTUALIDADE ECONOMICA, Luanda, 27 Dec 73, pp 9-
11.

JPRS 61192

Mar 74

Fourth Development Plan for Portuguese
Territories, 7 pp.

ACTUALIDADE ECONOMICA, Luanda, 27 Dec 73,
pp 47-49, 51, 53, 55, 57.

JPRS 61141

Mar 74

UNKNOWN

//L'ACTIVITE DU MINISTERE DE LA SANTE PUBLIQUE
ET DE LA FAMILLE PENDANT L'EXERCICE 1972//

--/--/----/V----,N----,

5 reports 370 pp

Encl 5 to IR 6 807 0040 74, ACSI-K-4676

##

THREE TYPES OF BOURDALE FILTERS FOR INDUSTRIA
L FLUIDS

LANGUAGE-FR COUNTRY-FR

ACTUALITES CHIMIE, 28 MARCH 73, PP 37-39 T740
40174

FSTC-HT-23-0030-74

Mattei, P. di.

Pharmacothésaurismos

ACTUALITES PHARACOLOGIQUES, v. 13, 1960, pp. 189-236

NTC 12524-060

CREMER, L.
//ACUSTICA//
--/--/1959, V0009, N----,
English title unknown,
pp 65-75, NASA TT F 15,740@@

Scholl, H.

The Dynamic Behavior of the Ear in Separating
the Sound Spectrum into Frequency Groups.

ACUSTICA (Stuttgart), V.12, 1962, pp.101-107.

NASA TT F 12719

GOLSELE, K.
//ACUSTICA//
--/--/1965, V0015, N----,
The Evaluation of Sound Isolation of Building
Components Using Rating Curves,
pp 264-270, NTC 74-11304-20A00

Kuppers, H.

The Diffraction of Light by Transverse Ultra-
sonic Waves in Crystals.

ACUSTICA, Vol.16, pp.365-367, 1965-66.

APL/JHU T-2809

Zwicker, E.

~~UNCLASSIFIED~~ 18 pp.

ACUSTICA, vol. 17, 1966, pp. 278-284

NASA TT F 15,596

A comparison of Methods for Calculating the
Loudness Level.

Ronneberger, D.

Experimental investigations of the acoustic reflection
coefficient of discontinuous changes of cross section
in tubes with air flow.

ACUSTICA, v. 19, p. 222-235. 1968. N 72-20614

NTC 73-11199-20A

KUTTRUFF, H.
//ACUSTICA//
--/--/1971,V0024,N0006,
Path Length Distribution in Spaces with Sound-
Dispersing Elements,
pp 356-358,NTC 74-10161-20A@@

Radek, U.

Cavitation-Generated Pressure Pulses and Cavitation Damage.

ACUSTICA, Vol.26, No.5, 1972, pp.270-283.

NRL TRANS 1250

Richter, J.

A pressure chamber method for measuring acoustic impedances in water.

ACUSTICA, Vol. 28, No. 2, 1973, pp.90-97.

NRL TRANS 1249

Moreno Arranz, A.

A proposed quality criterion for tubes used to
measure acoustic absorption and impedance. 9pp.
ACUSTICA, Vol. 28, No. 2, 1973, pp. 109-114.
NAVY-NRL TRANS 1248

WETTSCHURECK, R. G.
//ACUSTICA//
--/--/1973,V0028,N0004,
Absolute Difference Limen of Directional Perception
in the Median Plane for Natural Hearing and for
Hearing with an Artificial Head System,
pp 197-208,NTC 74-10315-20A@3

Hohmann, P.

Determination of frequency responses of electroacoustic and electromechanical transducers by single-pulse excitation.

ACUSTICA, Vol. 29, No. 1, 1973, pp. 40-46.

NRL TRANS 1271

Berhault, J. P.

The Design and Construction of an Anechoic Chamber
lined with panels and intended for investigation of
Aerodynamic Noise

ACUSTICA, v. 29, Aug. 1973, pp. 69-78

NASA TT F-15, 243

GUICKING, D.

//ACUSTICS//

*-/--/1974, V0030, N0005

An improved acoustically soft lining for a
reveberant tank 5 pp

pp 287-289 NRL 1272##

Lubimenko, M.V.N.

4 Articles from

L'ADAPTATION PHOTOPERIODIQUE DES PLANTES

pp 515-536

577-590

675-680

747-768

*NTIS-TT-74-55042

Adaptive Automatic Systems, by G. A. Medvedev,
113 pp.

RUSSIAN, bk, Adaptivnyye Avtomaticheskiye Sis-
temy, Moscow, 1972, pp 2-4, 58-155.

JPRS 58809

Apr 73

ADGEZIYA ZHIDKOSTI I SMACHIVANIE
(Adhesion of Liquids and Wetting)
Khimiya, 1973

pk

*IPST 13 Feb 1973

July 1973

Hinterwaldner, R.

*High- and low-temperature properties of plastic and
plywood edges bonded by means of thermoplastic
adhesives*

ADHAESION, v. 15, n. 2, 1971, pp. 45-56

NTC 72-13076-11A

Schroeder, K. F.

Use of bilaterally coated adhesive tapes in industrial finishing

ADHAESION, v. 15, n. 5, 1971, pp. 161-170

NTC 72-13075-11A

Dietl, A.

Influence of formaldehyde on gummed
papers.

ADHAESION, 1971, pp 196-204, v. 15, n. 6.
IPC IPC-56.

BRUENING, K.
//ADHAESION//
--/--/1973,V0017,N0003,
Hot-Melts Based on Saturated Copolyesters,
pp 89-93,NTC 74-10162-111@@

SED officials Open Party School Year, 5 pp.
ADN, East Berlin, 1949 GMT, 4 Oct 73.
JPRS 60449

Nov 73

Hager Addresses Berlin Rally on KPD Anniversary, 6 pp.
ADN, East Berlin, 1358 GMT, 28 Dec 73.
JPRS 60965

Jan 74

Bulgaria's Todorov Addresses Karl-Marx-Stadt
Workers, 5 pp.

ADN, East Berlin, 1236 GMT, 23 Jan 74.

JPRS 61157

Mar 74

GDR-FRG Agreement on Health Services Concluded,
6 pp.
ADN, East Berlin, 1416 GMT, 25 Apr 74.
JPRS 61957

Jul 74

Adsorption and Adsorbents
ADSORBTSIYA i ADSORBENTY Vol. 1. 1972 144 pp
Ukrainian Academy of Sciences, Kiev
"Naukova Dumka"

*IPST

July 1973

Lipatov, Yu. S.

Adsorption Of Polymers

ADSORBTSIYA POLIMEROV 1972, 195 pp

*Keter Pub. 4 Sept. 1973

LEONHARDT, H↓

//ADVANCES IN FLUORINE RESEARCH AND DENTAL
CARIES PREVENTION//

--/--/1964,V0002,N----, pp.0039-0056

Results of fluorine tablet applications in
salzburg schoolchildren

NTC 75-10232-06E

#

al-Shirawi, Muhammad Qasim

National Assembly Slowly Ratifies Operating
Procedures, 12 pp.

AL-ADWA', Bahrain, 14 Feb 74, pp 5-7.

JPRS 62117

Sep 74

Hamad, Nasr al-Din

Diverse Views on Causes of March Strikes.

6 pp

AL-ADWA', Manama, 28 Mar 1974, pp 8, 9.

JPRS 62254